

## Classification Rules

### California Wildlife Habitat Relationships System

California Department of Fish and Game

California Interagency Wildlife Task Group

Revised 2002

LIFE FORM DOMINANCE		GEOGRAPHIC RANGE	
Tree-Dominated Habitats			
> 10% total cover by live vegetation in an overstory position that has leaved out and not a desert habitat	Conifer	>50% total cover by conifers	
		Single Species Conifer	
		>50% total cover by a single conifer species regardless of the number of conifer species in the overstory	Ponderosa Pine-Dominated
		DFR, EPN, JPN, JUN, LPN, PPN, RDV, RFR, VFR	In the Southern Cascades, Modoc Plateau and east side of the Sierra Nevada on coarse well-drained basaltic soils: EPN
		Mixed Conifer	On the west side of the Sierra Nevada: PPN
		≤50% total cover by a single conifer species with ≥ 5% total cover by at least one other conifer species or	Mixed Conifer Not Defined by Species
		>50% total cover by a single conifer species which does not have its own C/WHR type	North of San Francisco Bay and not in the Sierra Nevada; on mid-elevation slopes: KMC
		CPC, KMC, PJN, SCN, SMC	South of San Francisco Bay or in the Sierra Nevada; on mid-elevation slopes: SMC
			In all major mountain ranges at high elevations; characterized by open canopy and trees of low to medium stature: SCN
LIFE FORM DOMINANCE		GEOGRAPHIC RANGE	
Tree-Dominated Habitats			
≥ 10% total cover by live vegetation in an overstory position that has leaved out and not a desert habitat	Hardwood	>50% total cover by hardwoods	
		Hardwood-Dominated	
		>50% total cover by hardwoods and <25% total cover by conifers	Riparian Other Than Desert Riparian
		ASP, BOV, COV, EUC, MRI, MHV, YOV, YRI	Generally, in foothill regions along low-gradient streams: YRI
			Generally, in montane regions, often intergrading with other wetland habitats or in foothill regions along steep-gradient streams: MRI
		Hardwood-Conifer	
		>50% total cover by hardwoods and > 25% but <50% total cover by conifers	
		MHC, BOP	

LIFE FORM DOMINANCE			GEOGRAPHIC RANGE
<b>Shrub-Dominated Habitats</b>			
≥ 10% total cover by shrub species and <10% cover by tree species and not a desert habitat		<b>Single Species Shrub</b>	
		>50% total cover by a single shrub species regardless of the number of shrub species	
		<b>BBR, LSG, SGB</b>	
		<b>Mixed Shrub</b>	
		≤50% total cover by a single shrub species with ≥ 5% total cover by at least one other shrub species <b>or</b>	
		>50% total cover by a single shrub species which does not have its own C\WHR type	
		<b>ASC, CRC, CSC, MCH, MCP</b>	
LIFE FORM DOMINANCE			GEOGRAPHIC RANGE
<b>Desert Tree/Shrub Habitats</b>			
≥2% total cover by desert species and < 10% total cover by other tree or shrub species			
		<b>ADS, DRI, DSC, DSS, DSW, JST, POS</b>	
<b>Herbaceous-Dominated Habitats</b>			
≥2% total cover by herbaceous species and < 10% total cover by tree or shrub species			
		<b>AGS, FEV, PAS, PGS, SEV, VTM</b>	
<b>Aquatic Habitats</b>			
≥98% total cover by open water and ≤2% total cover by vegetation in shore zone			
		<b>EST, LAC, MAR, RIY</b>	
<b>Agricultural and Developed Habitats</b>			
≥2% total cover by non-wildland vegetation grown for food, fiber or landscaping			
		<b>DGR, DOR, EOR, IGR, IRF, IRH, RIC, VIN, URB</b>	
<b>Barren Habitat</b>			
<2% total cover by desert, herbaceous or non-wildland species and <10% cover by tree or shrub species			
		<b>BAR</b>	